

CLAIM AMENDMENTS

1-7 (Canceled)

8. (New)

A data control structure rewriting method for storing a plurality of data sets in a hierarchical structure in a recording section, where each data set includes a folder and image data, the data control structure rewriting method comprising the steps of:

reading a data set recorded in a recording medium as an additional data set to be added in the recording section;

analyzing a data control structure of the additional data set read in the reading step;

comparing the analyzed data control structure of the additional data set with a data control structure of a data set stored in a hierarchical position in the hierarchical structure at where the additional data set is linked; and

adding the additional data set to rewrite the hierarchical structure by adding the additional data set to the stored data set in the recording section by linking the additional data at the hierarchical position in the hierarchical structure, when a comparison result of the analyzed data control structure indicates that the data

control structure of the additional data set is the same as the data control structure of the data set stored in the recording section.

9. (New)

The method of claim 8, wherein the adding step comprises judging that the data control structure of the additional data set is the same as the data control structure of the data set stored in the recording section and adding the additional data set in the recording section, when the data control structure of the stored data set includes a first folder and a second folder located lower than the first folder in the hierarchical structure, and the comparison results indicates that the data control structure of the additional data set also includes the first folder and the second folder.

10. (New)

The method of claim 8, wherein the adding step includes linking the additional data set at the hierarchical position lower than the stored data set in the hierarchical structure.

11. (New)

The method of claim 9, wherein the adding step includes adding an additional folder indicating an adding position at the same position of the second folder of the stored data set and linking the additional data set at a position lower than the additional folder.

12. (New)

The method of claim 9, wherein judging that the data control structure of the additional data set is the same as the data control structure of the data set stored in the recording section and adding the additional data set in the recording section, when the data control structure of the stored data set includes a first folder of a first name and a second folder of a second name located lower than the first folder in the hierarchical structure, and the comparison results indicates that the data control structure of the additional data set also includes the first folder of the first name and the second folder of the second name.

13. (New)

The method of claim 8, wherein when reading a data set recorded in the recording medium as the additional data, renaming the name of a folder of the additional data set.

14. (New)

The method of claim 9, wherein the first folder indicates a storing position of the image data and the second folder indicates a data storing directory.

15. (New)

A computer readable medium, having computer program recorded thereon, wherein said computer program when executed by a computer, causes the computer for storing a plurality of data sets in a hierarchical structure in a recording section to perform the steps of:

reading a data set recorded in a recording medium as an additional data set to be added in the recording section;

analyzing a data control structure of the additional data set read in the reading step;

comparing the analyzed data control structure of the additional data set with a data control structure of a data set stored in a hierarchical position in the hierarchical structure at where the additional data set is linked; and

adding the additional data set to rewrite the hierarchical structure by adding the additional data set to the stored data set in the recording section by linking the additional data at the hierarchical position in the hierarchical structure, when a comparison result of the analyzed data control structure indicates that the data control structure of the additional data set is the same as the data control structure of the data set stored in the recording section.

16. (New)

The computer readable medium of claim 15, wherein the computer program causes the computer to perform the step of judging that the data control structure of the additional data set is the same as the data control structure of the data set stored in the recording section and adding the additional data set in the recording section, when the data control structure of the stored data set includes a first folder and a second folder located lower than the first folder in the hierarchical structure, and the comparison results indicates that the data control structure of the additional data set also includes the first folder and the second folder.

17. (New)

The computer readable medium of claim 15, wherein the adding step includes linking the additional data set at the hierarchical position lower than the stored data set in the hierarchical structure.

18. (New)

The computer readable medium of claim 16, wherein the computer program causes the computer to perform the step of: judging that the data control structure of the additional data set is the same as the data control structure of the data set stored in the recording section and adding the additional data set in the recording section, when the data control structure of the stored data set includes a first folder and a second folder located lower than the first folder in the hierarchical structure, and the comparison results indicates that the data control structure of the additional data set also includes the first folder and the second folder.

19. (New)

The computer readable medium of claim 16, wherein the computer program causes the computer to perform the step of: judging that the data control structure of the additional data set is the same as the data control structure of the data set stored in the recording section and adding the additional data set in the recording section, when the data control structure of the stored data set includes a first folder of a first name and a second folder of a second name located lower than the first folder in the hierarchical structure, and the comparison results indicates that the data control structure of the additional data set also includes the first folder of the first name and the second folder of the second name.

20. (New)

The computer readable medium of claim 15, wherein the computer program causes the computer to perform the step of: when reading a data set recorded in the recording medium as the additional data, renaming the name of a folder of the additional data set.

21. (New)

The computer readable medium of claim 16, wherein the first folder indicates a storing position of the image data and the second folder indicates a data storing directory.